

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1022	substrate and silicon adj nitride and gate adj stack and thickness	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:09
S2	166	substrate and silicon adj nitride and gate adj stack and thicker and thinner	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 16:12
S3	224	substrate and silicon adj nitride same thicker same thinner and gate	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:17
S4	1480	substrate and silicon adj nitride same thicker and gate	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:19
S5	14677	substrate and silicon adj nitride same thickness and gate	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:19
S6	595	substrate and silicon adj nitride same thickness same thinner and gate	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/05 17:28
S7	99	("4900257" "4984056" "5321289" "5498570" "5723381" "5753565" "6153501" "6187633" "5445982" "6110781" "4884239" "5940697" "4380481" "4460980" "5447881" "5516719" "5627085" "5732009" "4903099" "4960719" "5021850" "5185284" "5200808" "5220186" "5245452" "5279985" "5288654" "5319246" "5350937" "5396096" "5428241" "5449636" "5569935" "5585292" "5633519" "5661311" "5789792" "6010924" "6069018" "6172389" "6255685" "6268898" "6313497" "6338991" "6362528" "6417047" "6544839" "6614686" "5702986" "5804499").pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 14:36
S8	10	substrate and conformal adj nitride and gate adj stack and thickness	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:20

## EAST Search History

S9	112	("5081513" "3602841" "6531740" "6531369" "6501121" "6498358" "6493497" "6403975" "6361885" "6255169" "6246095" "6165383" "6133071" "6046464" "6025280" "5940736" "5880040" "5861651" "5679965" "5670798" "5561302" "5471948" "5459346" "5391510" "5371399" "5108843" "5060030" "4958213" "4665415" "5989978" "6284626" "6274444" "6261964" "6221735" "6117722" "6107143" "6090684" "6066545" "6008126" "5946559" "5840593" "5592018" "5592007" "5571741" "5557122" "5354695" "5134085" "5006913" "4952524" "4855245" "20020086497" "5960297" "6403486" "6284623" "20030032261" "20030057184" "6265317" "20030067035" "6461936" "6319794" "20010009784").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:22
S10	58	S9 and nitride	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:22
S11	0	S9 and conformal adj nitride	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/06 13:22
S12	176	conformal adj nitride	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 14:19
S13	1	non-conformal adj nitride	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 14:19

## EAST Search History

S14	99	("4900257" "4984056" "5321289" "5498570" "5723381" "5753565" "6153501" "6187633" "5445982" "6110781" "4884239" "5940697" "4380481" "4460980" "5447881" "5516719" "5627085" "5732009" "4903099" "4960719" "5021850" "5185284" "5200808" "5220186" "5245452" "5279985" "5288654" "5319246" "5350937" "5396096" "5428241" "5449636" "5569935" "5585292" "5633519" "5661311" "5789792" "6010924" "6069018" "6172389" "6255685" "6268898" "6313497" "6338991" "6362528" "6417047" "6544839" "6614686" "5702986" "5804499").pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 14:36
S15	2	S14 and nitride adj spacer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/13 14:37
S16	1	nitride adj film same removing and enhanced adj stress	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 14:41
S17	1825	nitride adj film same removing and resist	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 14:42
S18	10	nitride adj film same removing and resist and gate adj stack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 14:49
S19	8	nitride adj film near5 remov\$5 and resist and gate adj stack	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 14:52

## EAST Search History

S20	99	("4900257" "4984056" "5321289" "5498570" "5723381" "5753565" "6153501" "6187633" "5445982" "6110781" "4884239" "5940697" "4380481" "4460980" "5447881" "5516719" "5627085" "5732009" "4903099" "4960719" "5021850" "5185284" "5200808" "5220186" "5245452" "5279985" "5288654" "5319246" "5350937" "5396096" "5428241" "5449636" "5569935" "5585292" "5633519" "5661311" "5789792" "6010924" "6069018" "6172389" "6255685" "6268898" "6313497" "6338991" "6362528" "6417047" "6544839" "6614686" "5702986" "5804499").pn.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/04/14 14:58
S21	2	("6831292").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/23 14:27
S22	943	438/585.ccis.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 11:08
S23	1290	438/585.ccis.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 11:10
S24	2	438/585.ccis. and GPa	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 11:10
S25	34	("20020063292" "20030032261" "20030040158" "20040238914" "20040262784" "20050040460" "20050082634" "20050093030" "20050098829" "20050106799" "20050145954" "20050148146" "20050194699" "20050236668" "20050245017" "20050280051" "20050282325" "20060027868" "20060057787" "20060060925" "6483171" "6717216" "6825529" "6831292" "6974981" "6977194" "7015082").PN.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:52

## EAST Search History

S26	14	S25 and channel same stress	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/06/01 17:52
S27	4	"6153501".pn. "20050136583".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/06 12:05
S28	27	nitride adj spacer same lower adj portion	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 14:10
S29	1090	438/240.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 15:30
S30	2126	438/253.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:21
S31	408	438/393.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:21
S32	251	438/525.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:21
S33	2114	438/586.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:27
S34	1096	438/303.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:29
S35	2031	257/E21.252.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:29
S36	1900	257/E21.577.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 14:29
S37	6392	(S29 S30 S31 S32 S33 S34 S35 S36)and nitride	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/13 16:09

## EAST Search History

S38	497	(S29 S30 S31 S32 S33 S34 S35 S36)and (nitride or nitrogen) adj spacers	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:15
S39	9	(S29 S30 S31 S32 S33 S34 S35 S36)and (nitride or nitrogen) adj spacers and strain	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/13 16:15